



Tactical Information Management: Client Side IM Apps

POC: Dan Carpenter, AFRL/RISD (315) 330-7121 Daniel.Carpenter@rl.af.mil

Objective:

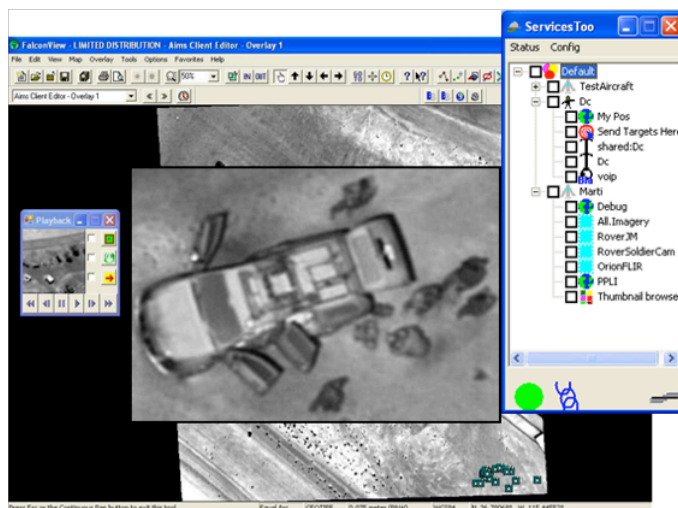
Develop Information Management (IM) capabilities to provide battlefield airmen timely situation awareness and collaboration with airborne assets through tailored on-demand access to tactical information integrated with their existing applications.

Impact:

Digital machine-to-machine situation awareness and coordination between attack controllers and pilots directly results in faster, easier, more precise execution of missions. The ease of use enhances the strike team's ability to respond quickly to time sensitive targets as well as reduce fratricide.

Approach:

Ensuring interoperating with legacy systems is vital to warfighter usability. Client-side IM supports FalconView and C2PC, and uses cursor-on-target for system-to-system interoperability. Client-side IM allows users to tailor their information flows to available bandwidth and mission objectives and provides the warfighter seamless interaction with new IM services. Integration with existing tools reduces training while improving capabilities. Plug-ins for these various applications provide this familiar user interface while offering powerful new tactical warfighter capabilities.



FalconView IM Plug-in with Services Manager